Index of Claims

08/931,615

Examiner

HUYEN D. LE

Applicant(s)/Patent under Reexamination

KAWATA ET AL.

Art Unit

2615

| √ | Rejected |   |  |
|---|----------|---|--|
| = | Allowed  | ÷ |  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| 1 | Interference |

| Α | Appeal   |
|---|----------|
| 0 | Objected |

|  | Original | 4/17/06      |        |          |                 |          |   |                    |       | Date     |          |          |         |                     |          | aim                     | Date            |       |            |                 |              |          |          |          |                    |               |
|--|----------|--------------|--------|----------|-----------------|----------|---|--------------------|-------|----------|----------|----------|---------|---------------------|----------|-------------------------|-----------------|-------|------------|-----------------|--------------|----------|----------|----------|--------------------|---------------|
|  | rigin    | 0            |        |          |                 |          |   |                    |       | व        |          |          |         |                     |          |                         |                 |       | <u> </u>   |                 |              |          |          |          |                    |               |
|  | .⊏       | 7            | -      |          |                 |          |   |                    | Final | Original |          |          |         |                     |          |                         |                 | Final | Original   |                 |              |          |          |          |                    |               |
|  | 0        | 47           | İ      |          |                 |          |   |                    | Œ     | Ori      |          |          |         |                     | -        |                         |                 | ш     | ŏ          |                 |              |          |          |          |                    |               |
|  |          |              |        |          | -               | _        | +   | +                  |       | 51       | $\vdash$ | +        | +       | +                   | $\dashv$ | +                       | $\vdash$        |       | 101        |                 | +            |          |          | +        | +                  | <del></del> - |
|  | 2        | =            | +      | -        | $\dashv$        | _        | +-  | +                  |       | 52       | ╁        | +        |         | +                   | +        | +-                      | +               |       | 102        | -               |              | -        |          | +        | +                  | +             |
|  | 3        | ╬            | -      |          | -               | +        | +   | +                  |       | 53       | -        | ╁        | +-      | +                   |          | +-                      | +               |       | 103        |                 | ┪            |          |          | +        | +                  | +             |
|  | 4        | =            | ┪      | Н        | 1               |          |   | $\top$             |       | 54       |          | +        | $\top$  | 1                   |          | +                       | ${}^{\dagger}$  |       | 104        |                 | 1            | П        |          | $^{+}$   | ┪                  | $\dashv$      |
|  | 5        | =            | $\top$ |          |                 |          | .   | 11                 |       | 55       | П        |          |         | $\Box$              | $\dashv$ | Ti T                    |                 |       | 105        |                 | 1            | П        |          | $\top$   | $\top$             | $\top$        |
| 7  | 6        | =            |        |          |                 |          |   |                    |       | 56       |          |          |         |                     |          |                         |                 |       | 106        |                 |              |          |          |          |                    |               |
|  | 7        | =            |        |          |                 |          |   |                    |       | 57       |          |          |         |                     |          |                         |                 |       | 107        |                 |              |          |          |          |                    |               |
|  | 8        | =            |        |          |                 | $\perp$  |   | 44                 |       | 58       |          |          |         | 1                   |          | _                       |                 |       | 108        |                 | _            |          |          | $\perp$  | _                  |               |
|  | 9        | =            | -      |          | _               | - -      | _   | +                  |       | 59       | $\sqcup$ | +        | +       | +                   |          | -                       |                 |       | 109        |                 | -            |          | $\Box$   | _        | +                  |               |
|  | 10       | +            |        |          | -               | -        |   | ┦━┤                |       | 60       | $\vdash$ | +        | +       | +                   | -        |                         | $\vdash$        |       | 110<br>111 |                 | -            |          | Н        | +        | +                  | +-            |
|  | 11<br>12 | +            |        |          | $\vdash$        | +        | +   | +                  |       | 61<br>62 | $\vdash$ | +        | +       | $\dashv$            | +        | +                       | +               |       | 112        |                 | +            | $\vdash$ | $\vdash$ | +        | +                  | +             |
|  | 13       | $\uparrow$   | +      | $\vdash$ |                 | -+       | +   | +                  |       | 63       |          | +        | -       | +                   | $\dashv$ | +                       | $\dashv$        |       | 113        |                 | +-           | $\vdash$ | -        | +        | +                  | +             |
|  | 14       | =            |        |          | $\dashv$        | +        | +   |                    |       | 64       | H        | +        | +       |                     |          | -                       | $\forall$       |       | 114        |                 | +            | Н        |          | $\dashv$ | +                  | +             |
|  | 15       | =            | +      |          | $\vdash$        |          | +   | $\top$             |       | 65       |          | _        | 十       | $\top$              |          | +                       | $\Box$          |       | 115        | _               | 1            |          |          | $\top$   | +                  |               |
|  | 16       | =            |        |          | П               | _        | _   |                    |       | 66       | $\Box$   |          |         | $\vdash$            |          |                         | П               |       | 116        |                 |              |          |          |          |                    |               |
|  | 17       | V            |        |          |                 |          |   |                    |       | 67       |          |          |         |                     |          |                         |                 |       | 117        |                 |              |          |          |          |                    |               |
|  | 18       | V            |        |          |                 |          |   |                    |       | 68       |          |          |         |                     |          |                         |                 |       | 118        |                 |              |          |          |          |                    |               |
|  | 19       | $\downarrow$ |        | Ш        |                 |          |   |                    |       | 69       |          | _        |         | 1                   |          | - -                     | Ш               |       | 119        |                 | ļ            | <u> </u> |          | _ _      | _                  | - -           |
|  | 20       | = [          |        |          |                 | _        | $\perp$   |                    |       | 70       |          | _        |         | -                   | $\dashv$ |                         | $\dashv$        |       | 120        |                 | -            | _        | -        |          |                    |               |
| 13 2   | 21       | = -          |        |          | $\vdash$        | _        | +   |                    |       | 71<br>72 | H        | +        |         | +                   | -        |                         | +               |       | 121<br>122 | -               |              | -        | $\vdash$ | -        | +-                 | +-            |
|  | 22<br>23 | = -          |        | $\vdash$ | $\vdash$        |          | +   | +                  |       | 73       | H        | +        | +       | +                   |          | +                       | +               |       | 123        | -               | +-           | -        | $\vdash$ |          | ┰                  | +-            |
|  | 24       | =            |        | $\vdash$ |                 | +        | +   | +                  |       | 74       | $\vdash$ | +        | +       | +                   |          |                         | ┼┤              |       | 124        | +               | <del> </del> | -        |          | -        | ╅                  | +             |
|  | 25       | ⇟            |        |          | $\vdash$        |          | +   | +                  |       | 75       |          | +        | $\top$  | +                   | -+       | +                       | $\vdash$        |       | 125        | $\vdash$        | _            | $\vdash$ |          | 十        | ╁                  |               |
|  | 26       | ┰            | $\top$ | Н        | $\Box$          | $\dashv$ |   | +                  |       | 76       |          | $\dashv$ | $\top$  |                     |          |                         | $\top$          |       | 126        |                 |              |          |          | $\top$   | $\top$             | $\top$        |
|  | 27       | =            | _      |          |                 | $\neg$   |   |                    |       | 77       |          |          |         |                     |          | $\top$                  |                 |       | 127        |                 |              |          |          |          |                    |               |
| 20 2   | 28       | =            |        |          |                 |          |   |                    |       | 78       |          |          |         |                     |          |                         |                 |       | 128        |                 |              |          |          |          |                    |               |
|  | 29       | =            |        |          |                 |          |   |                    |       | 79       |          |          |         |                     |          |                         |                 |       | 129        |                 |              |          |          |          | $\perp$            |               |
|  | 30       |              |        |          |                 |          |   | $\perp$            |       | 80       |          |          | $\perp$ |                     | $\perp$  |                         | 1               |       | 130        | Щ.              |              |          |          | _        | 4                  | $\bot$        |
|  | 31       | _            | _ _    | Ш        |                 |          | _   | $\perp$            |       | 81       | $\sqcup$ | _        |         | 4-1                 | -        |                         | 4-4             |       | 131        |                 | +            |          |          | _        | +                  | +             |
|  | 32       | _            | - -    | Н        | $\vdash \vdash$ |          | +   | +                  |       | 82       | H        |          |         |                     | -        |                         | +               |       | 132<br>133 |                 | +            |          | $\vdash$ | +        | +                  | -             |
|  | 33<br>34 | -            |        |          | $\vdash$        |          | +   | ╁╾┨                |       | 83<br>84 | $\vdash$ | +        |         |                     | +        | +                       | +               |       | 134        | $\vdash$        | +            |          |          | +        | +                  | +-            |
|  | 35       |              |        |          | $\vdash$        |          | +   | ╅                  | _     | 85       | ╁        | -        | ┰       | +                   | $\dashv$ | +                       | +               |       | 135        | $\vdash$        | +            |          | H        | $\dashv$ | +                  | +             |
|  | 36       | +            | +      |          | $\vdash$        | $\dashv$ | +   | +                  |       | 86       | $\vdash$ | -        | +       |                     | _        | +-                      | +               |       | 136        |                 | +            |          |          | $\dashv$ | $\dashv$           | _             |
|  | 37       |              |        |          | $\vdash$        | $\dashv$ | 十   | $\top$             |       | 87       |          | $\top$   | $\top$  | 1                   | _        |                         | $\dagger \lnot$ |       | 137        |                 | +-           | $\vdash$ | П        | $\dashv$ | $\top$             | $\top$        |
|  | 38       | $\dashv$     |        |          |                 | +        |   | 11                 |       | 88       |          | 丁        |         |                     |          | T                       |                 |       | 138        |                 |              |          |          |          |                    | 工             |
| 3  | 39       |              |        |          |                 | Ⅱ        | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ |                    |       | 89       |          |          |         |                     |          | $oldsymbol{\mathbb{L}}$ |                 |       | 139        |                 |              |          |          |          | $oldsymbol{\perp}$ |               |
|  | 40       |              |        |          |                 | $\Box$   | $\Box$  | $\Box$             |       | 90       | Ш        | $\bot$   | Ĺ       |                     | $\bot$   | $\perp$                 | $\Box$          |       | 140        | $\Box$          | _            |          | Ш        |          |                    | Щ.            |
| 4  | 41       |              |        |          |                 |          |   | $oldsymbol{\perp}$ |       | 91       | Ш        | _        | $\perp$ | <u> </u>            | $\Box$   | 1                       | Ш               |       | 141        |                 | 4            | L        | Ш        | 4        | $\perp$            | —             |
|  | 42       | _            | _ _    |          | Щ               | 4        | _ _   | Ш                  |       | 92       | $\sqcup$ | _        | _       | $\perp \! \! \perp$ | $\perp$  | _                       | $\sqcup$        |       | 142        | $\vdash \vdash$ | ╄-           | <u> </u> | -        | _        | 4                  | —             |
| 4  | 43       | $\dashv$     | 4-     |          |                 | -        | - -   | +                  |       | 93       | $\sqcup$ | _        | +-      | +                   |          | +                       | $\dashv$        |       | 143        |                 | +            |          | $\vdash$ |          | -                  |               |
|  | 44       | +            | +      | Н        | $\vdash$        | -+       | +   | +                  | _     | 94<br>95 | $\vdash$ | +        | +-      | +-                  | +        | +-                      | $\dashv$        |       | 144<br>145 | $\vdash$        | +-           |          | H        | +        | +                  | +             |
|  | 45<br>46 | +            | +      | Н        | $\vdash$        | +        | +   | +                  | -     | 96       | $\vdash$ | +        | +       | +-                  |          | +-                      | ┼┤              |       | 146        | ┝╌┼╴            | +            | -        | $\vdash$ | +        | +                  | +             |
| <del>    '</del>                                 | 47       | -+           | +      | Н        | ┝┼              | +        | +   | +                  |       | 97       | $\vdash$ | +        | +       | +                   | +        | +-                      | $\dashv$        |       | 147        |                 | +            | $\vdash$ | $\vdash$ | +        | +                  | +             |
| <del>                                     </del> | 48       | $\dashv$     | +-     | $\vdash$ | $\vdash$        | -        | +   | +                  |       | 98       | $\vdash$ | $\dashv$ | +       | +                   | $\dashv$ | +                       | +               |       | 148        | +               | +-           | $\vdash$ | H        | $\dashv$ | +                  | +             |
|  | 49       | $\dashv$     |        |          | $\vdash$        | $\dashv$ | +   | +                  |       | 99       | H        | $\dashv$ | $\top$  | $\forall$           | +        | $\top$                  | T               |       | 149        |                 | $\top$       |          | H        | $\dashv$ | +                  | _             |
| 1 1  | 50       | $\dashv$     |        |          |                 |          | +   | $\top$             |       | 100      |          |          |         |                     |          | 1                       |                 |       | 150        |                 | I            |          |          |          | $\Box$             | $\Box$        |